

Title (en)

METHOD FOR DETERMINING THE ANGLE OF INCLINATION OF A TWO-WHEELED VEHICLE

Title (de)

VERFAHREN ZUR BESTIMMUNG DES SCHRÄGLAGENWINKELS EINES ZWEIRADS

Title (fr)

PROCÉDÉ DE DÉTERMINATION DE L'ANGLE D'INCLINAISON D'UN DEUX-ROUES

Publication

EP 3253628 A1 20171213 (DE)

Application

EP 16701103 A 20160115

Priority

- DE 102015202115 A 20150206
- EP 2016050810 W 20160115

Abstract (en)

[origin: WO2016124375A1] The invention relates to a method for determining the angle of inclination of a two-wheeled vehicle, wherein the axle load is determined at at least one wheel and the angle of inclination is calculated as a function of the axle load.

IPC 8 full level

B60T 8/17 (2006.01); **B60T 8/26** (2006.01); **B60W 10/184** (2012.01); **B60W 30/18** (2012.01); **B60W 40/112** (2012.01); **B62K 11/00** (2006.01)

CPC (source: EP US)

B60T 8/1706 (2013.01 - EP US); **B60T 8/241** (2013.01 - EP US); **B60T 8/243** (2013.01 - US); **B60T 8/261** (2013.01 - EP US); **B60W 10/184** (2013.01 - EP US); **B60W 30/18145** (2013.01 - EP US); **B60W 40/112** (2013.01 - EP US); **B62J 45/4151** (2020.02 - EP); **B62K 11/00** (2013.01 - EP US); **B60T 2230/03** (2013.01 - EP US); **B60W 2300/36** (2013.01 - EP US); **B60W 2422/80** (2013.01 - EP US); **B60W 2720/18** (2013.01 - EP US); **B60Y 2200/12** (2013.01 - EP US); **B60Y 2300/022** (2013.01 - EP US); **B62J 45/4151** (2020.02 - US)

Citation (search report)

See references of WO 2016124375A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102015202115 A1 20160811; CN 107531233 A 20180102; EP 3253628 A1 20171213; EP 3253628 B1 20200902; JP 2018507136 A 20180315; TW 201630764 A 20160901; TW I678304 B 20191201; US 10369977 B2 20190806; US 2018265059 A1 20180920; WO 2016124375 A1 20160811

DOCDB simple family (application)

DE 102015202115 A 20150206; CN 201680008999 A 20160115; EP 16701103 A 20160115; EP 2016050810 W 20160115; JP 2017541049 A 20160115; TW 105103722 A 20160204; US 201615543754 A 20160115